```
Majo : " Urdedared ".
                 Students WHIRE
  DELETE
                                 e. trm Iment Date 5 "2022-01-01";
           FROM Statents LHERE
  PELETT
           FROM MUNICIPAL WHERE
                                  Age > 21;
  DELETE
           FROM Students WHERE
                                   First Nume = 'I man and last Lame =
  DELE 16
  'taylor's
  DELETE FROM Students WHERE Agranul;
  DELETE FROM SHOUND
                         WHERE
                                 last Nome LIKE C't
           FROM Students
                          WHERE Emilment Date 22022-01-01;
  DELETE
           FROM Shidents WHERE Major "Physics".
  DELETE
           FROM Students :
  SETZ
                  CUSTOMERS (
  CREATE
           TABLE
                   INT PRIMARY Fey , AutoIncrement.
        CUSTOMERID
                    WAP UNRIHORISA),
        First Nome
                      UAR (MARISE).
        last Nome
                     URRIHAR (100) , unique,
        Email.
                      UPRIMPR (25)
         Fhoru Number
                       VARIHAR (200)
         Address
       TABLE POWERD L
REATE
     Account number That IXIMARY XEY,
     CUSTUMER ID INTERETION KEY,
       Account Type VAKIMARIZO),
       Data (world SPOTE) Frastiper ID) REIEREUTES (astmengliustomen ZD)
                Deumak 10,2)
       INTO COSTO MERS ( Custome 10, Fint Name, laut Name, Email of hone
     1 John, 'Doe', John - do @ email. Lan', 1234567830', -123 M
number, Addiess) VALUES
  illyulle 1) ismith, imme smith@ emoil com's 109871543721',
Stillhulle 93
 1458 Elm St. Tamville).
```

(1001, 1 'Saving', '2023-03-01'),

(1004, 3, 'checking', '3020', '2023-03-20');

(1004, 3, 'checking', '3020', '2023-03-20');

UPDATE CUSTIMES SET Balance: SSOD TOWHERE ACCOUNT FUMBRI

UPDATE CUSTIMES SET Email: Jane Smith@new domain com' WHERE

(US TONERID: 2;

UPDATE Accounts SET Balance = Balance \* 1.20 WHERE Account Type

"Saving";

SELECT Cushmers · Cushmer ID, Cushmers · First Nome, Cushmers · Loss Norme,
Accounts · Balance.

FROM Cushmers
JOIN Accounts ON Cushmers · Cushmer ID = Accounts · Cushmer ID

WHERE ACCOUNTS ACCOUNTS Type: 'Saving's

FLECT Customers-lustomer 1), customers. First Name, customers last home,

TO IN ACCOUNTS UN CUSTIMER CUSTIMA I D- ACCOUNTS CLUTIMESIA

METE ACCOUNTS. Balance > 9 3000 AND ACCOUNTS. ACCOUNT TYPE =

'checking's

```
SELECT CUSTOMER LD. HOWER COMMERCE, MICHAEL TOPE . Dalance
          WHERE Bolara & 2000;
Accounts
  DELETE FROM ACCOUNTS WHERE ACCOUNT Number : 1002;
  DELETE FROM Cashmirs WIERE Phone Number LIKE '1234.".
  DELETE ISOM PROUNTS WHERE PARELEPTED C'2023 -07-01;
   SELECT Cashmirs Firsthume - Cushmers - Last Name , Buents · Pricant Type
   JOIN Accounts ON Customer Customer 70: Persont lustomer 20
   Little Pownt Balance >2000:
 SELECT Percent Type, SUMI Dalance) As Total Balance
  EROM
         Accounts
          Account Type: Soung
 WHERE
  GAT GROUP BY PROUNT TUDE
 SELECT Customers. Fint Nome, customers · last Name, Piccounts · Account Number, Account
FROM CUSTOMEN LEFT JOIN ACCOUNTS ON CUSTOMERS. Customer ID = Accounts Customer ID
 CREATE TABLE Library C
                    TRIT PRIMPRY KEY, AUTO-INVIENTENT.
           Buck ID
                    VARIMAR (56)
            TITLE
                      VARIHARI SO).
            AUTHOR
             PUBLISHER VARCHARISO),
             WENRE VARINDRISO,
             PUBLISHED YEAR INT
                      UR VAR (MAR L'SO), UNIGUE,
              ISBN
                        INT,
               rages
             copies Putilable INT,
              PRILE Deumal (10,2).
```

ALTER TABLE Accounts
ADD CONSTRAINT check-balance CHECK (Balance >=0);

HODIFY COLONN Email VARCHAR (100) NOT NULL UNIBUE;

ALTER TABLE Accounts

ADD CONSTRAINT fk-customer FOREION KEY (Customer ID) REFERENCES

Customers (Customer ID);

ALTER TABLE Accounts

ADD Good (ONSTRAINT Check-account-type CHECK (Account Type INC'South
'(hecking));

SELECT (Customers · Historie , Customers · Last Name , Acrounts · Accounts · Accounts · Accounts · Balance ) As Highest Balance

FROM (customers)

JOIN Accounts ON (customers · CustomerID = Accounts · CustomerID

ORDUP BY Castomers · CustomerID

ORDER BY Highest Balance DESC

LIMIT 1;

UPDATE Accounts
SET Balonce = Balonce - 1000
WHERE Account Number = 1003;
UPDATE Accounts
SET Balance: Balance + 1000
WHERE Account Number = 1001;

SELECT Cushmen. Fintivame, Cushmen. Last Name, SUM (Accounts. Balance).
Total Balance FROM Cushmens
JOIN Accounts ON Cushmens. CushmerID: Accounts. CushmerID
GROUP By Coshmer. Cushmer ID;

SELECT AVUILBALANCE) AS AVERAGE balance
FROM Accounts;

SELECT COUNT CA) AS Total Saving Accounts
FLOM Accounts
WHERE AccountType: 'Saving';

DECOIN TRANSACTION;

UPPATE Accounts

SET Balance: Dalance-Soo

WHERE Account Number: 1002;

UPDATE Accounts

SET Balance: Balance+Soo

WHERE AccountNumber: 1003;

COMMIT;